



BASS AMPLIFIER
AMPLIFICATEUR DE GUITARE BASSE

BA-10

Owner's Manual

Thank you for purchasing a Yamaha BA-10 Bass Amplifier.

To get the best results and longest life out of your BA-10, we recommend that you carefully read this manual, and keep it in a safe place for future reference.

Precautions

- To avoid possible damage do not expose the unit to:
 - direct sunlight
 - very high or low temperature/humidity
 - sand or excessive dust
- * Especially inside a vehicle, the temperature may rise excessively — do not leave the BA-10 in your parked car on a sunny day!**
- Before connecting/disconnecting cables or turning the unit on/off, be sure to set the VOLUME control on the BA-10 to 0.
- Keep the BA-10 away from neon signs or fluorescent lighting to prevent noise pickup.

- Handle the unit carefully — never apply excessive force to the controls and avoid dropping the unit.
- For safety, always remove the power plug from the AC wall outlet if there is any danger of lightning striking in your area.
- To prevent damage and possibly electrical shock, never open the case and tamper with the internal circuitry.
- Never use solvents such as benzene or thinner to clean the BA-10. Wipe clean with a soft, dry cloth.

Specifications

Rated Output Power : 7 W

Speaker : 16 cm x1

Controls : VOLUME, TREBLE, BASS, DRIVE switch

Input/Output Terminals : INPUT, PHONES

Power Requirements :

U.S. and Canadian models : 120V, 60Hz

General model : 230V, 50Hz

Dimensions (W x H x D) : 251x 285 x 159 mm (9.8" x 11.2" x 6.3")

Weight : 4 kg (8 lbs 13 oz)

* Specifications and external appearance are subject to change without notice.

Control Panel

1 INPUT

Connect your bass guitar to this jack.

2 DRIVE (DRIVE Switch)

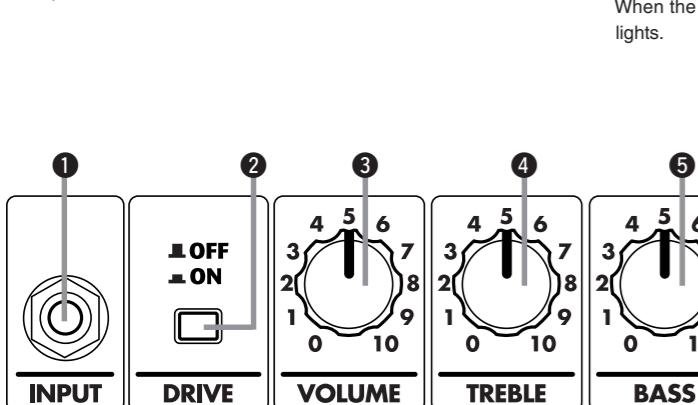
Depress the switch (—) to engage the drive mode which boosts the gain to add powerful distortion to the sound.

When the switch is in the raised position (■), the sound produced by the amplifier is clear, not distorted.

3 VOLUME

This knob controls the volume level of the amplifier.

* No sound is produced when the VOLUME knob is set to its "0" position.



4 TREBLE

This knob controls the level of the amplifier's high frequencies.

5 BASS

This knob controls the level of the amplifier's low frequencies.

6 PHONES

Connect a pair of headphones to this jack.

* The speaker will produce no sound when a pair of headphones is connected to this jack.

7 POWER

This is the amplifier's power switch.

When the power is ON, the indicator to the left of the switch lights.

1 INPUT

Raccordez votre guitare basse à cette prise.

2 DRIVE (commutateur DRIVE)

Enfoncez le commutateur (—) pour passer en mode de commande de manière à amplifier le gain et ajouter une distorsion supplémentaire au son.

Lorsque le commutateur est en position relevée (■), le son délivré par l'amplificateur est pur, c'est-à-dire qu'il ne subit aucune distorsion.

3 VOLUME

Ce potentiomètre contrôle le volume de sortie de l'amplificateur.

* Aucun son n'est délivré lorsque le potentiomètre VOLUME est placé en position "0".

4 TREBLE

Ce potentiomètre contrôle le niveau des hautes fréquences de l'amplificateur.

5 BASS

Ce potentiomètre contrôle le niveau des basses fréquences de l'amplificateur.

6 PHONES

Raccordez un casque d'écoute à cette prise.

* Le haut-parleur ne délivre plus aucun son quand un haut-parleur est raccordé à cette prise.

7 POWER

Il s'agit de l'interrupteur d'alimentation de l'amplificateur.

Le voyant placé à gauche de l'interrupteur s'allume lorsque l'appareil est sous tension.

1 INPUT

Ce potentiomètre contrôle le volume de sortie de l'amplificateur.

* Aucun son n'est délivré lorsque le potentiomètre VOLUME est placé en position "0".

2 DRIVE

Il s'agit de l'interrupteur d'alimentation de l'amplificateur.

Le voyant placé à gauche de l'interrupteur s'allume lorsque l'appareil est sous tension.

3 VOLUME

Ce potentiomètre contrôle le volume de sortie de l'amplificateur.

* Aucun son n'est délivré lorsque le potentiomètre VOLUME est placé en position "0".

4 TREBLE

Ce potentiomètre contrôle le niveau des hautes fréquences de l'amplificateur.

* Le haut-parleur ne délivre plus aucun son quand un haut-parleur est raccordé à cette prise.

5 BASS

Ce potentiomètre contrôle le niveau des basses fréquences de l'amplificateur.

* Le haut-parleur ne délivre plus aucun son quand un haut-parleur est raccordé à cette prise.

6 PHONES

Raccordez un casque d'écoute à cette prise.

* Le haut-parleur ne délivre plus aucun son quand un haut-parleur est raccordé à cette prise.

7 POWER

Il s'agit de l'interrupteur d'alimentation de l'amplificateur.

Le voyant placé à gauche de l'interrupteur s'allume lorsque l'appareil est sous tension.

IMPORTANT SAFETY INSTRUCTIONS

INFORMATION RELATING TO PERSONAL INJURY, ELECTRICAL SHOCK, AND FIRE HAZARD POSSIBILITIES HAS BEEN INCLUDED IN THIS LIST.

WARNING - When using any electrical or electronic product, basic precautions should always be followed. These precautions include, but are not limited to, the following:

1. Read all Safety Instructions, Installation Instructions, Special Message Section items, and any Assembly Instructions found in this manual BEFORE making any connections, including connection to the main supply.

2. Do not attempt to service this product beyond that described in the user-maintenance instructions. All other servicing should be referred to qualified service personnel.

3. Main Power Supply Verification: Yamaha products are manufactured specifically for the supply voltage in the area where they are to be sold. If you should move, or if any doubt exists about the supply voltage in your area, please contact your dealer for supply voltage verification and (if applicable) instructions. The required supply voltage is printed on the name plate. For name plate location, please refer to the graphic found in the Special Message Section of this manual.

4. **DANGER**-Grounding Instructions: This product must be grounded and therefore has been equipped with a three pin attachment plug. If this product should malfunction, the ground pin provides a path of low resistance for electrical current, reducing the risk of electrical shock. If your wall socket will not accommodate this type plug, contact an electrician to have the outlet replaced in accordance with local electrical codes. Do NOT modify the plug or change the plug to a different type!

5. **WARNING:** Do not place this product or any other objects on the power cord or place it in a position where anyone could walk on, trip over, or roll anything over power or connecting cords of any kind. The use of an extension cord is not recommended! If you must use an extension cord, the minimum wire size for a 25' cord (or less) is 18 AWG. NOTE: The smaller the AWG number, the larger the current handling capacity. For longer extension cords, consult a local electrician.

6. Ventilation: Electronic products, unless specifically designed for enclosed installations, should be placed in locations that do not interfere with proper ventilation. If instructions for enclosed installations are not provided, it must be assumed that unobstructed ventilation is required.

7. Temperature considerations: Electronic products should be installed in locations that do not seriously contribute to their operating temperature. Placement of this product close to heat sources such as; radiators, heat registers etc., should be avoided.

8. This product was NOT designed for use in wet/damp locations and should not be used near water or exposed to rain. Examples of wet /damp locations are; near a swimming pool, spa, tub, sink, or wet basement.

9. This product should be used only with the components supplied or; a cart ,rack, or stand that is recommended by the manufacturer. If a cart, rack, or stand is used, please observe all safety markings and instructions that accompany the accessory product.

10. The power supply cord (plug) should be disconnected from the outlet when electronic products are to be left unused for extended periods of time. Cords should also be disconnected when there is a high probability of lightening and/or electrical storm activity.

11. Care should be taken that objects do not fall and liquids are not spilled into the enclosure through any openings that may exist.

12. Electrical/electronic products should be serviced by a qualified service person when:

- a. The power supply cord has been damaged; or
- b. Objects have fallen, been inserted, or liquids have been spilled into the enclosure through openings; or
- c. The product has been exposed to rain; or
- d. The product does not operate, exhibits a marked change in performance; or
- e. The product has been dropped, or the enclosure of the product has been damaged.

13. This product, either alone or in combination with an amplifier and headphones or speaker/s, may be capable of producing sound levels that could cause permanent hearing loss. DO NOT operate for a long period of time at a high volume level or at a level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should consult an audiologist.

IMPORTANT: The louder the sound, the shorter the time period before damage occurs.

14. Some Yamaha products may have benches and/or accessory mounting fixtures that are either supplied as a part of the product or as optional accessories. Some of these items are designed to be dealer assembled or installed. Please make sure that benches are stable and any optional fixtures (where applicable) are well secured BEFORE using. Benches supplied by Yamaha are designed for seating only. No other uses are recommended.

92-469-3 PLEASE KEEP THIS MANUAL



The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.



The lightning flash with arrow-head symbol, within the equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock.

IMPORTANT NOTICE FOR THE UNITED KINGDOM

Connecting the Plug and Cord

WARNING: THIS APPARATUS MUST BE EARTHED

IMPORTANT. The wires in this mains lead are coloured in accordance with the following code:

GREEN-AND-YELLOW : EARTH
BLUE : NEUTRAL
BROWN : LIVE

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug proceed as follows:

The wire which is coloured GREEN-and-YELLOW must be connected to the terminal in the plug which is marked by the letter E or by the safety earth symbol or colored GREEN or GREEN-and-YELLOW.

The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK.

The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED.

* This applies only to products distributed by Yamaha-Kemble Music (U.K.) Ltd.

Bedienungsanleitung

Zunächst möchten wir uns bei Ihnen dafür bedanken, daß Sie sich für den Baßverstärker BA-10 von Yamaha entschieden haben. Um das Potential Ihres BA-10 über Jahre hinweg voll ausschöpfen zu können, empfehlen wir Ihnen, diese Anleitung aufmerksam durchzulesen und dann für später anfallende Fragen gut aufzubewahren.

Vorsichtsmaßregeln

- Um mögliche Beschädigungen zu verhüten, schützen Sie das Gerät bitte vor:
 - direkter Sonnenbestrahlung
 - sehr hoher bzw. niedriger Temperatur/ Luftfeuchtigkeit
 - Sand und extremer Staubeinwirkung
 - * Insbesondere in einem geschlossenen Fahrzeug kann die Temperatur extrem ansteigen. Lassen Sie den BA-10 an einem sonnigen Tag nicht in Ihrem geparkten Auto liegen!**
- Vor dem Anschließen/Abtrennen von Kabeln bzw. Ein-/Ausschalten des Geräts stellen Sie den VOLUME-Regler am BA-10 auf 0.
- Neon- und Leuchtstofflampen können Rauschen induzieren. Halten Sie das Gerät von solchen Lichtquellen fern.
- Behandeln Sie das Gerät mit Sorgfalt! Zu hoher Kraftaufwand beim Betätigen der Bedienelemente sowie Stöße und Fall können es schwer beschädigen.
- Ziehen Sie zur Sicherheit stets den Netzstecker aus der Steckdose, wenn ein Gewitter aufzieht.
- Achten Sie bei Gebrauch auf ausreichenden Abstand zu Leuchtreklametafeln oder Leuchtstofflampen, um unerwünschte Rauscheinströmungen zu vermeiden.
- Verwenden Sie zum Säubern des BA-10 keine Lösungsmittel wie Benzin oder Verdünner. Entfernen Sie Staub und Schmutz mit einem weichen, trockenen Tuch.

Technische Daten

Nennausgangsleistung : 7 Weff

Lautsprecher : 16 cm x1

Bedienelemente : VOLUME, TREBLE, BASS, DRIVE-Schalter

Ein-/Ausgangsbuchsen : INPUT, PHONES

Netzanschlußwerte :

Modelle für USA und Kanada: 120 V, 60 Hz

Allgemeines Modell: 230 V, 50 Hz

Abmessungen (B x H x T) :

251x 285 x 159 mm

Gewicht : 4 kg

* Änderungen der technischen Daten und des äußeren Erscheinungsbilds ohne Vorankündigung vorbehalten.

Bedienfeld
1 INPUT

Schließen Sie Ihren Baß an diese Buchse an.

2 DRIVE (DRIVE-Schalter)

Drücken Sie diesen Schalter (→), um in den Drive-Modus zu schalten, der den Klang durch Anheben der Verstärkung mit einem kraftvollen Verzerrungseffekt versieht.

Bei ausgerastetem Schalter (■) wird der vom Verstärker erzeugte Ton ohne Klangverzerrung wiedergegeben.

3 VOLUME

Mit diesem Regler stellen Sie die Lautstärke des vom Verstärker erzeugten Tons ein.

* Wenn der VOLUME-Regler auf "0" steht, ist kein Ton zu hören.

4 TREBLE

Mit diesem Regler stellen Sie den Pegel des oberen Frequenzbereichs ein.

5 BASS

Mit diesem Regler stellen Sie den Pegel des unteren Frequenzbereichs ein.

6 PHONES

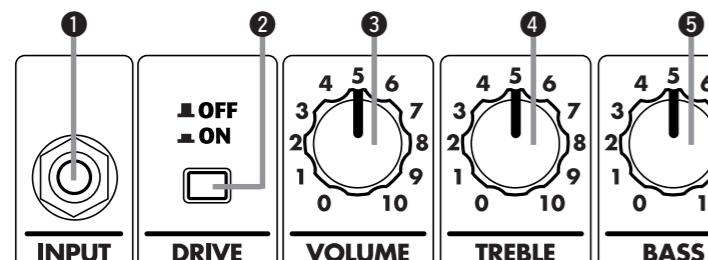
An dieser Buchse können Sie Kopfhörer anschließen.

* Solange Kopfhörer angeschlossen sind, erzeugt der Lautsprecher keinen Ton.

7 POWER

Mit diesem Schalter wird der Verstärker ein- und ausgeschaltet.

Bei eingeschaltetem Verstärker leuchtet zur Bestätigung die Anzeigelampe links neben dem Schalter.


Manual del Usuario

Gracias por la adquisición del Amplificador de Baño Yamaha BA-10. Para aprovechar al máximo y conseguir la más larga vida de servicio del BA-10, le recomendamos que lea con atención este manual y que lo guarde en un lugar seguro para poderlo consultar cuando sea necesario.

Precauciones

- Para evitar posibles daños, no exponga el aparato a:
 - la luz directa del sol
 - temperaturas o humedad muy altas o bajas
 - la arena o al polvo excesivo
- Por razones de seguridad, desenchufe siempre la clavija del cable de alimentación de la toma de corriente de CA si se corre el peligro de caída de rayos en su localidad.
- Para evitar daños y posibles descargas eléctricas, no abra nunca la carcasa ni manipule los circuitos internos.
- Antes de conectar/desconectar los cables o de conectar/desconectar la alimentación del aparato, asegúrese de ajustar el control VOLUME del BA-10 a la posición 0.
- Mantenga el BA-10 apartado de anuncios de neón y luces fluorescentes para evitar la captación de ruido.

Especificaciones

Potencia de salida nominal : 7 W

Altavoz : 16 cm x1

Controles : VOLUME, TREBLE, BASS, interruptor DRIVE

Dimensiones (anch x Alt x Prof) :

251x 285 x 159 mm

Peso : 4 kg

* Las especificaciones y el diseño están sujetos a cambios sin previo aviso.

Panel de control
1 Entrada (INPUT)

Conecte su bajo a esta toma.

4 Agudos (TREBLE)

Este mando controla el nivel de las altas frecuencias del amplificador.

2 Interruptor DRIVE

Presione el interruptor (→) para activar los modos DRIVE que acentúan la ganancia para añadir una potente distorsión al sonido.

5 Graves (BASS)

Este mando controla el nivel de las bajas frecuencias del amplificador.

6 Auriculares (PHONES)

Conecte unos auriculares a esta toma.

* El altavoz no producirá sonido cuando se hayan conectado unos auriculares a esta toma.

3 Volumen (VOLUME)

Este mando controla el nivel de volumen del amplificador.

* No se produce sonido cuando el mando VOLUME está en su posición "0".

7 Alimentación (POWER)

Este es el interruptor de la alimentación del amplificador.

Cuando la alimentación está conectada (ON), se enciende el indicador que hay a la izquierda del interruptor.

Manuale di Istruzioni

Vi ringraziamo per aver acquistato l'amplificatore per basso Yamaha BA-10.

Per ottenere sempre il massimo dal vostro BA-10 e farlo durare a lungo, raccomandiamo di leggere attentamente questo manuale e conservarlo quindi in un luogo sicuro per poterlo consultare in caso di necessità.

Precauzioni

- Per evitare possibili danni, non esporre l'unità a:
 - luce solare diretta
 - temperature e umidità molto alte o molto basse
 - sabbia o polvere eccessive
 - * alle temperature altissime che si generano in una vettura parcheggiata all'aperto, particolarmente d'estate: non lasciare il BA-10 in automobile!**
- Per evitare guasti e possibili scosse elettriche, non aprire mai l'unità e modificare i suoi circuiti.
- Prima di collegare o scollegare cavi o spegnere o accendere l'unità, portare sempre il controllo VOLUME del BA-10 su 0.
- Per evitare che raccolga rumori, evitare di posare l'unità vicino ad insegne al neon o luci a fluorescenza.

Dati tecnici

Potenza dichiarata d'ingresso : 7 W

Altoparlante : 16 cm x1

Comandi : VOLUME, TREBLE, BASS, interruptore DRIVE

Terminali di ingresso/uscita : INPUT, PHONES

Alimentazione : 230V, 50Hz

Dimensioni (larg. x alt. x prof.) :

251x 285 x 159 mm

Peso : 4 kg

* Le specifiche e l'aspetto possono subire variazioni senza preavviso.

Pannello di comando
1 Presa INPUT

Collegare il proprio basso a questa presa.

2 DRIVE (interruptore DRIVE)

Premere questo pulsante (→) per impostare il modo DRIVE che aumenta la ganancia in modo da aggiungere una forte distorsione al suono.

6 Presa PHONES

Collegarvi una cuffia.

* Quando a questa presa si collega una cuffia, l'altoparlante non produce alcun suono.

3 Manopola VOLUME

Questa manopola controlla il volume di riproduzione dell'amplificatore.

* Se la manopola del volume si trova nella posizione di zero (0), non viene prodotto alcun suono.

4 Manopola TREBLE

Questa manopola controlla il livello di emissione delle alte frequenze.

5 Manopola BASS

Questa manopola controlla il livello di emissione delle basse frequenze.

7 Interruttore POWER

Questo è l'interruttore di alimentazione dell'amplificatore.

Quando si trova su ON, l'indicatore alla sinistra dell'interruttore si spegne.

2 INPUT

Sluit hierop uw bassgitaar aan.

3 DRIVE (DRIVE schakelaar)

Druk deze schakelaar in (→) om de DRIVE functie in te schakelen, waardoor het geluid versterkt wordt zodat er een vette vervorming zal optreden.

Wanneer de schakelaar niet is ingedrukt (■), wordt het door de versterker geproduceerde geluid niet vervormd.

4 BASS

Met deze knop kunt u de versterking van de hoge tonen regelen.

5 PHONES

Hierop kunt u een hoofdtelefoon aansluiten.

* De luidspreker zal geen geluid produceren wanneer er een hoofdtelefoon is aangesloten op deze aansluiting.

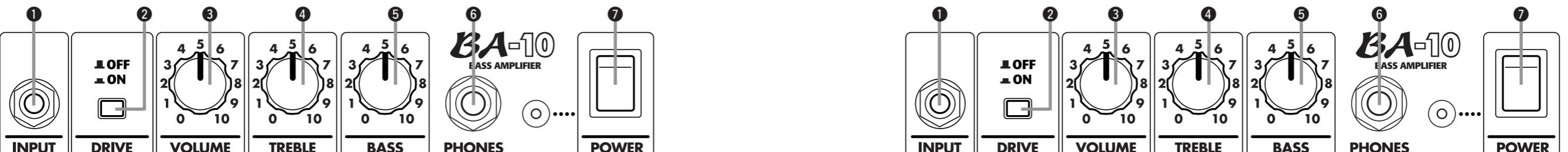
6 VOLUME

Met deze knop kunt u het door de versterker geproduceerde volume regelen.

* Er wordt geen geluid geproduceerd wanneer de VOLUME knop op "0" staat.

7 POWER

Dit is de hoofdschakelaar van de versterker. Wanneer de stroom is ingeschakeld (ON), zal de indicator links van de schakelaar oplichten.


Handleiding

Dank u wel voor het aanschaffen van deze Yamaha BA-10 Bassversterker.

Om de beste resultaten uit uw BA-10 te halen en een lange levensduur te garanderen, raden wij u aan deze handleiding zorgvuldig door te lezen en deze op een veilige plaats te bewaren zodat u er later nog eens iets in op kunt zoeken.

Voorzorgen

- Behandelt het toestel met zorg - oefen in geen geval overdreven kracht uit op de bedieningsorganen en laat het toestel niet vallen.
- Trek voor de veiligheid de stekker uit het stopcontact bij kans op onweer en bliksem in uw omgeving.
- Om schade en eventuele elektrische schokken te voorkomen, mag u nooit de behuizing open maken en met de schakelingen binnenin knoeien.
- Gebruik nooit oplosmiddelen zoals benzine of verdunner om de BA-10 schoon te maken. Maak het toestel schoon met een zachte, droge doek.